| Interview Summary | Application No. | Applicant(s) | |
|---|---|---|---|
| | 10/563,776 | INGVARSSON, LARS | |
| | Examiner | Art Unit | |
| | Daniel C. Crane | 3725 | |

All participants (applicant, applicant's representative, PTO personnel):

(1) *Daniel C. Crane*. (3)_____.

(2) *Mark Stone*. (4)_____.

Date of Interview: *16 October 2007*.

Type: a)☒ Telephonic b)☐ Video Conference
c)☐ Personal [copy given to: 1)☐ applicant 2)☐ applicant's representative]

Exhibit shown or demonstration conducted: d)☐ Yes e)☒ No.
If Yes, brief description: _____.

Claim(s) discussed: *1 and 6*.

Identification of prior art discussed: *None*.

Agreement with respect to the claims f)☒ was reached. g)☐ was not reached. h)☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: *Applicant agreed to the changes as set out in the Examiner's Amendment, such changes being made in light of the FAX of October 15, 2007, a copy of which is a part of the file record*.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

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# Fax Cover Sheet

**Date:** 15 Oct 2007

| | |
|---|---|
| **To:** Mark Stone | **From:** Daniel C. Crane |
| **Application/Control Number:** 10/563,776 | **Art Unit:** 3725 |
| **Fax No.:** 203-329-3729 | **Phone No.:** 571-272-4516 |
| **Voice No.:** 203-329-3355 | **Return Fax No.:** (571) 273-4516 |
| **Re:** Amendment to claims 1 and 5 | **CC:** |

☐ **Urgent** ☒ **For Review** ☐ **For Comment** ☐ **For Reply** ☐ **Per Your Request**

Comments:
Please review the attached changes to claims 1 and 5, which would place the application in condition for allowance. The amendment now more clearly defines the method steps in a positive manner rather than a narrative manner in the method claims and brings out the function of the bending device as it relates to the bending radius in the apparatus claims

**Number of pages __ including this page**

Claim 1 (Currently amended) Method to process monitor and control a machine for continuous bending of long products (11) to a predetermined radius, [[characterized in that]] comprising, bending the long product into a radius and using three parallel, fixed contact-free distance meters (20-22) [[are used]] and [[the]] measuring the distances [[are measured]] to the bent surface on the product (11), the actual bending radius is calculated based on the fixed distances between the meters and the measured distances, and adjustment of the machine is carried out in response to the calculated actual radius in relation to the desired radius, and in that for the calculation, the bending radius between the measuring points is approximated by means of a second-degree polynomial.

Claim 5. (Currently amended) Machine for continuous bending of long products to a predetermined radius, comprising a bending device for bending the long product with a radius and a feeding device for feeding the long product through the bending device, characterized by three parallel contact-free distance meters for measurement of the distances to the bend surface of the long product, a processor coupled to the distance meters for calculation of the actual bending radius and coupled to control the adjustment of the machine in response to the relation between the calculated actual bending radius and the desired radius, wherein, for the calculation, the bending radius between the measuring points is approximated by means of a second-degree polynomial.